



MI-CW4421

Michigan Crop Weather

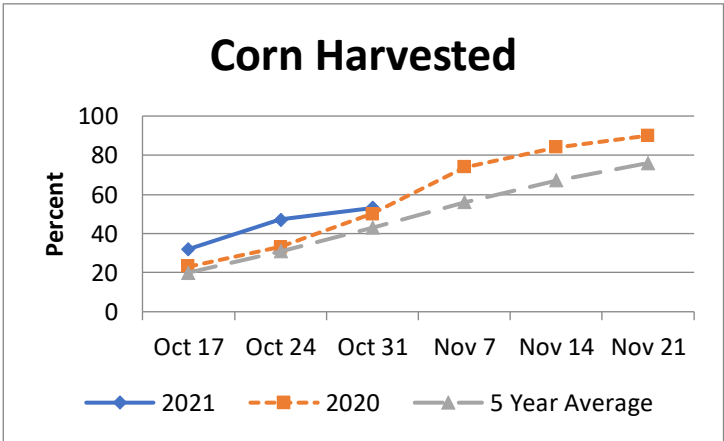
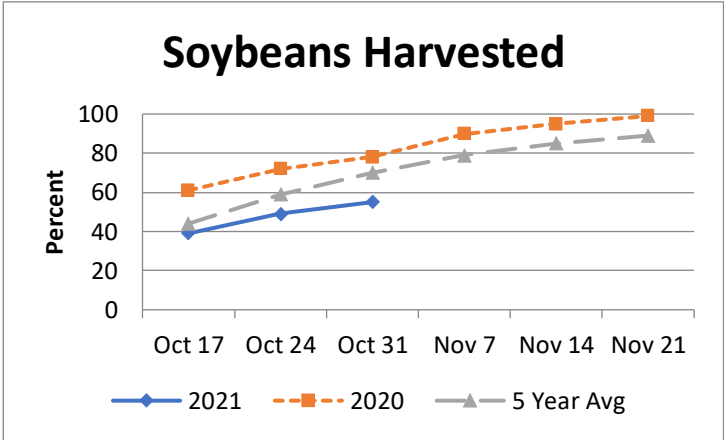
November 1, 2021

Field Crops

The majority of the State continued to experience rain showers accompanied by colder temperatures, according to Marlo D. Johnson, Director of the Great Lakes Regional Office of the National Agricultural Statistics Service. There were only 1.6 days suitable for fieldwork in Michigan during the week ending October 31, 2021. **Corn** harvest remained on pace although widespread rain did slow progress. Reported grain moisture was 20 percent, down 1 percentage point from the previous week. **Soybean** harvest continued behind the five-year average as progress was slowed for the third consecutive week. Reported soybean moisture was 17 percent, up 1 percentage point from the previous week. Continued precipitation remained a concern in corn and soybeans across the State. More harvest progress was accomplished in the northern counties over the last week when compared to the south where rain was more prevalent. **Sugarbeet** harvest was also slowed due to the unfavorable weather; progress continued on pace with the five-year average despite muddy field conditions. **Winter wheat** planting made progress between rain showers. **Pastures** began to show a decline in condition as colder temperatures hindered growth. Fourth cuttings of **hay** continued in some areas but overall very little progress was made. Other activities included fall tillage, hauling manure, scouting crops, and catching up on paperwork.

Fruit

Apple harvest was nearly complete. Growers harvested the latest ripening varieties and worked on final fall orchard activities. This will be the final fruit report for the season.



Crop Condition: Week Ending 10/31/21

Crop	Very poor	Poor	Fair	Good	Excellent
	(percent)	(percent)	(percent)	(percent)	(percent)
Corn	1	4	21	55	19
Soybeans.....	1	3	32	47	17
Winter Wheat	5	8	30	54	3
Sugarbeets	2	4	12	66	16
Range and Pasture	1	7	46	37	9

Crop Progress: Week Ending 10/31/21

Crop/Activity	Percent Completed			
	This week	Last week	Last year	5 Year average
Days Suitable for Fieldwork..	1.6	3.6	-	-
Corn Harvested for Grain	53	47	50	43
Soybeans Harvested	55	49	78	70
Winter Wheat Planted	77	68	94	89
Winter Wheat Emerged.....	66	55	75	68
Dry Edible Beans Harvested .	99	97	96	91
Alfalfa Hay 4th Cutting	75	73	N/A	N/A
Other Hay 4th Cutting.....	37	34	N/A	N/A
Sugarbeets Harvested	59	46	79	59

Soil Moisture: Week Ending 10/31/21

Item	Very short	Short	Adequate	Surplus
	(percent)	(percent)	(percent)	(percent)
Topsoil moisture	0	2	33	65
Subsoil moisture	0	4	49	47

Weather Summary For Michigan

Week Ending 2021-10-31

Since April 1

Temperature Precipitation Precipitation GDD Base
High Low Avg DFN Total Days Total DFN Days Total DFN
50

Upper Peninsula

HANCOCK HOUGHTON COUNTY AP	57	34	45	6	0.05	2	18.18 -0.08	76	2184	646
IRONWOOD	56	23	41	2	0.57	4	19.32 -5.62	79	2110	393
CHATHAM EXPERIMENT FARM 2	58	25	43	3	0.19	4	19.32 -4.16	104	2140	477

Northwest LP

BEULAH 7SSW	63	33	46	2	0.09	2	23.58 -0.99	84	2733	515
FRANKFORT 2NE	61	39	48	3	0.07	2	24.02 0.81	67	2652	540
TRAVERSE CITY CHERRY CAPITAL AP	67	32	48	4	0.00	0	23.41 1.73	83	2946	791
WELLSTON 1N	63	27	45	1	0.24	3	31.12 7.33	93	2488	283

Northeast LP

ALPENA COUNTY REGIONAL AP	58	32	46	4	0.07	1	20.68 1.21	78	2453	581
GAYLORD 9SSW	58	34	44	4	0.24	3	24.21 0.87	92	2343	513
GLENNIE 2SE	56	28	45	4	0.25	3	21.91 -1.76	72	2236	431
HALE LOUD DAM	55	33	46	3	0.12	3	25.47 4.26	86	2631	622
ONAWAY 4N	56	30	43	0	0.05	2	23.82 3.20	91	2277	96

West Central LP

MUSKEGON COUNTY AP	63	30	49	2	0.89	4	22.94 1.47	80	3157	616
--------------------	----	----	----	---	------	---	------------	----	------	-----

Central LP

GLADWIN	59	33	47	4	0.49	3	24.06 1.48	74	2713	470
MIDLAND	55	34	46	0	1.59	5	28.18 6.18	77	2448	-159

East Central LP

BAD AXE	57	33	46	1	1.09	7	19.74 -2.70	98	2798	540
SAGINAW #3	62	32	47	1	1.70	6	30.58 7.56	94	3085	483
SAGINAW MBS INTL AP	61	37	50	4	1.11	4	24.51 2.91	81	3135	619
VASSAR	62	29	46	2	1.36	4	24.79 0.68	81	2678	434

Southwest LP

BENTON HARBOR	60	31	49	0	1.81	4	22.04 -2.90	74	3314	433
GRAND RAPIDS GERALD R FORD INTL AP	61	31	48	1	1.50	4	28.87 2.86	79	3211	425
HOLLAND TULIP CITY AP	56	32	48	-1	1.35	3	19.80 -4.74	75	3192	369

South Central LP

COLDWATER ST SCHOOL	62	30	47	0	1.60	4	36.68 10.42	76	3024	431
HASTINGS	62	29	45	-1	2.71	6	29.67 4.26	85	2946	512
JACKSON REYNOLDS FIELD	63	31	48	2	1.86	4	27.16 4.81	85	3171	562
LANSING CAPITAL CITY AP	63	33	49	2	1.69	5	26.50 4.56	85	3309	672
THREE RIVERS	63	31	47	-1	4.29	4	34.65 8.15	77	3132	343

Southeast LP

ADRIAN 2 NNE	62	33	50	5	1.96	3	31.91 7.34	77	11	-2511
ANN ARBOR U OF MICH	62	31	48	1	3.01	6	36.88 12.96	98	3147	259
CHELSEA	62	32	46	0	3.14	6	28.48 6.08	91	3114	550
FARMINGTON	60	32	47	2	2.93	4	40.84 18.77	81	2983	413
MANCHESTER	65	33	48	2	3.42	6	30.76 7.44	85	3127	571
PORT HURON	56	44	49	1	1.37	3	23.94 1.45	75	3393	711

Note:

Summary based on NOAA Regional Climate Centers (RCCs) data. Climate normals used are for the 1981-2010 period. Precipitation (rain or melted snow/ice) in inches. Air temperature in degrees Fahrenheit.